

FIG. 1

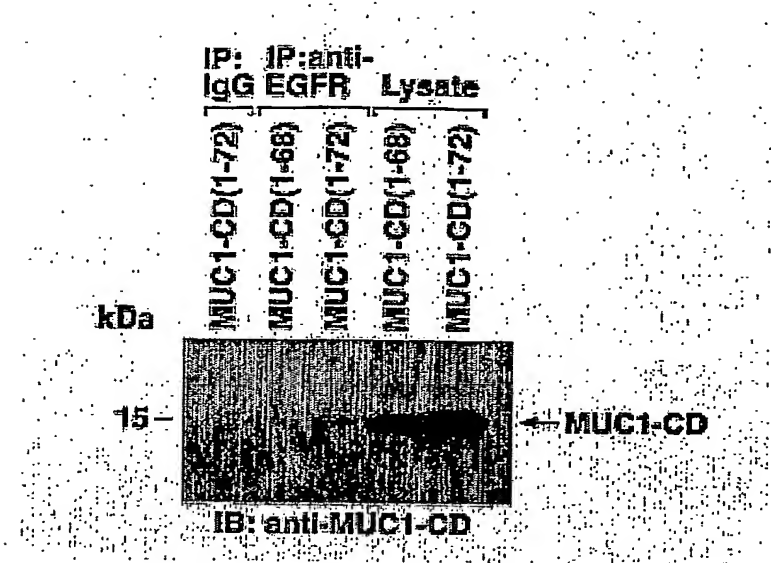
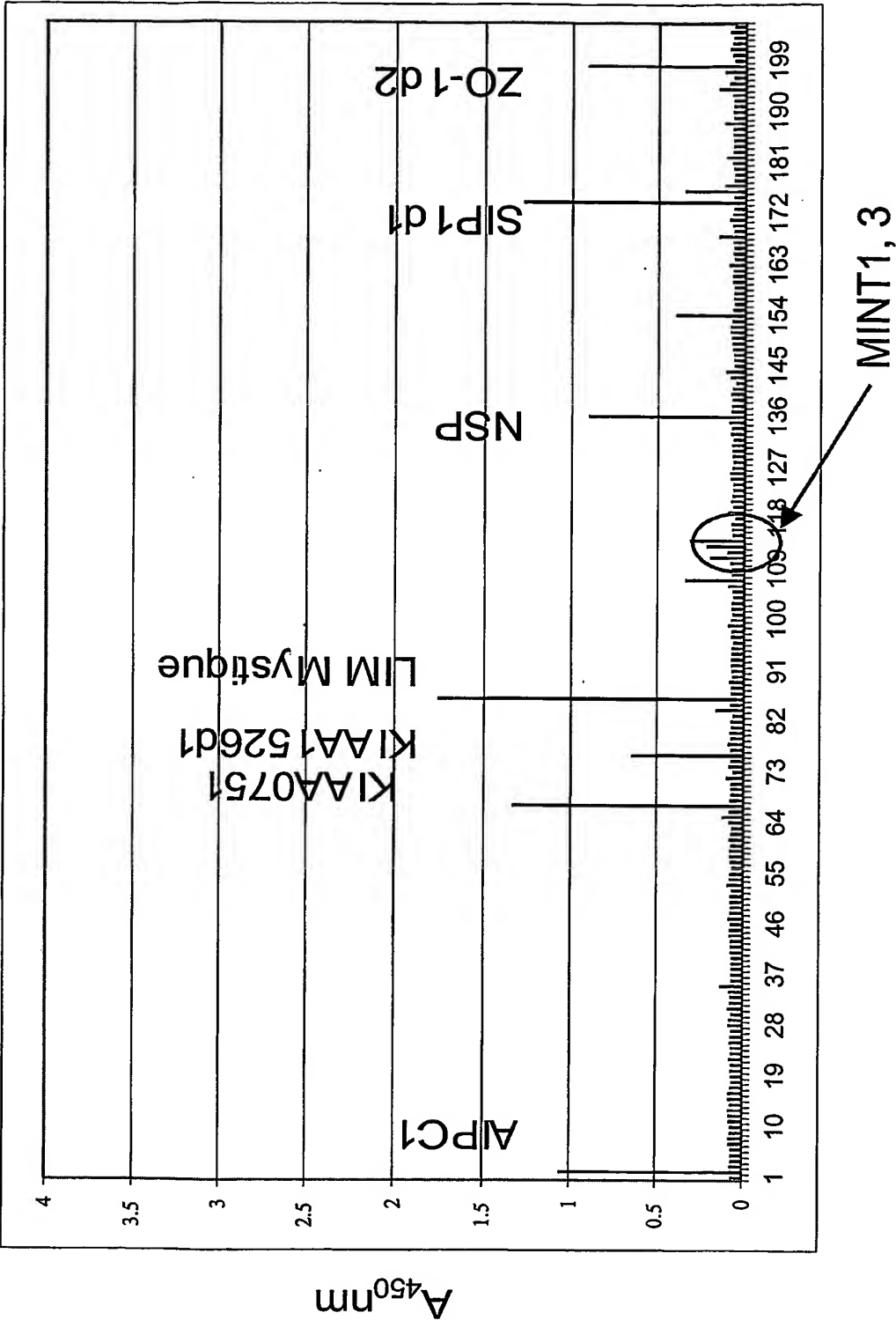
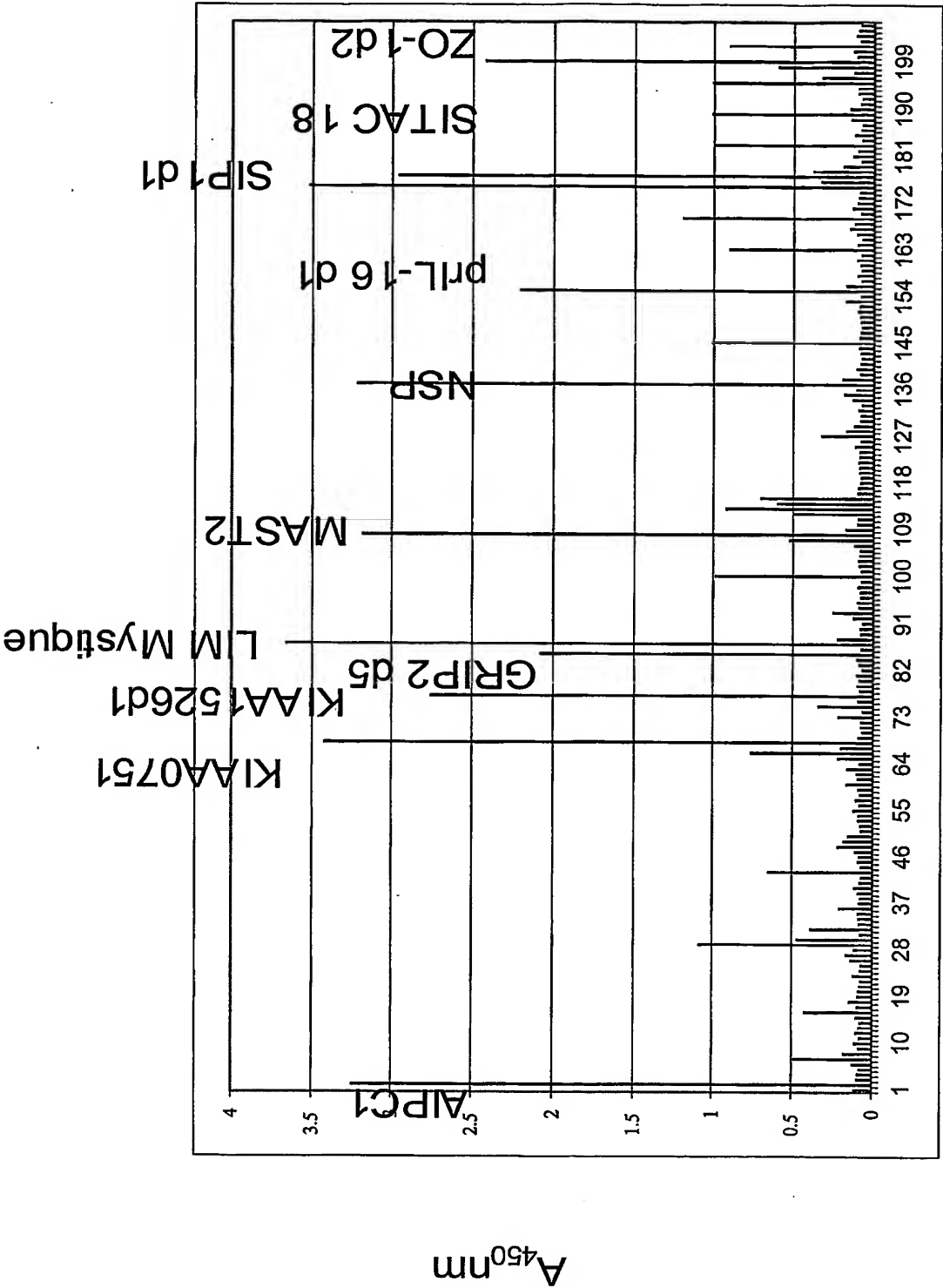


FIG. 2



Binding of 0.01 uM MUC1 C-terminus to PDZ domains

FIG. 3



Binding of 0.1 uM MUC1 C-terminus to PDZ domains

FIG. 4

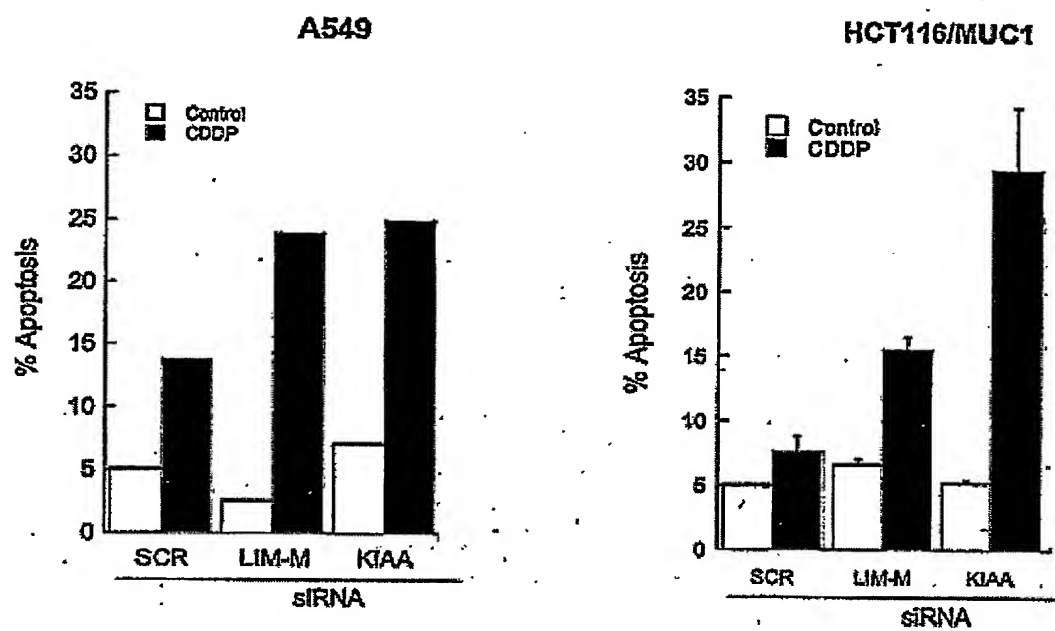
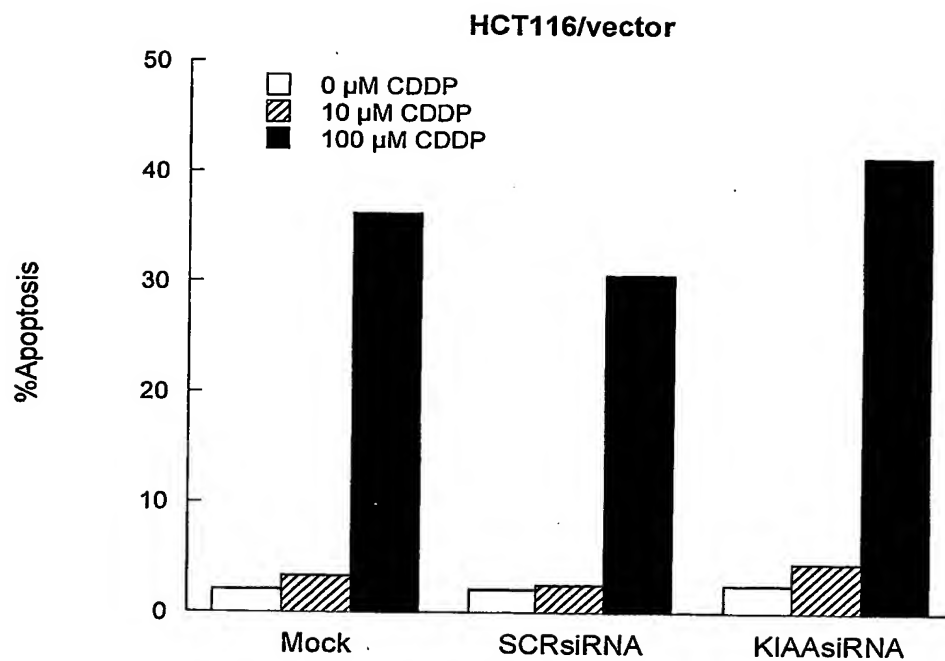
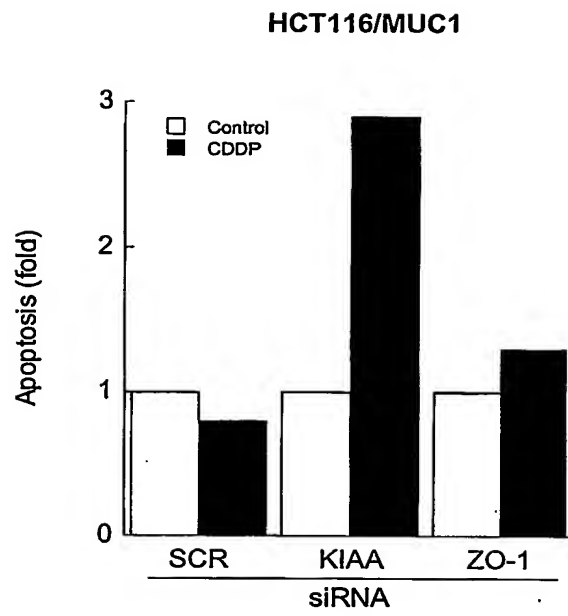


FIG. 5

**FIG. 6**

**FIG. 7**

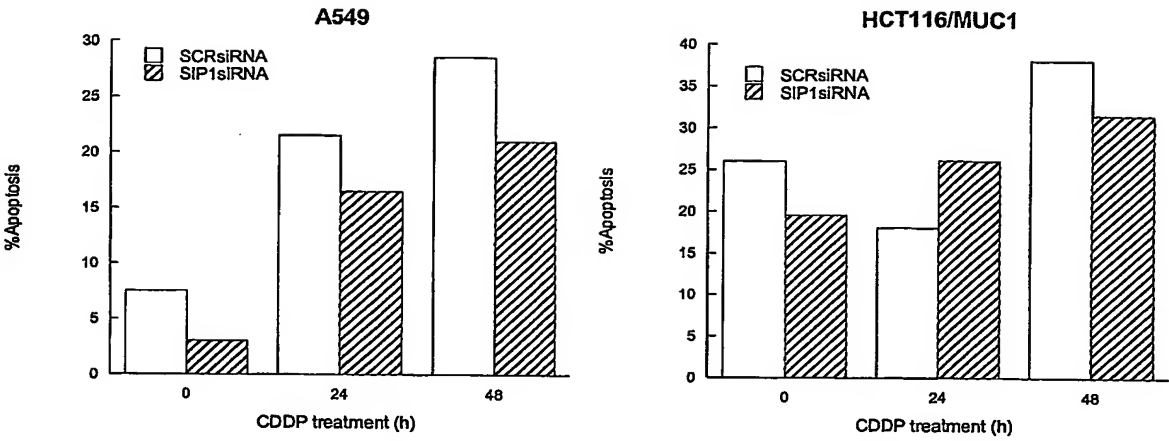


FIG. 8



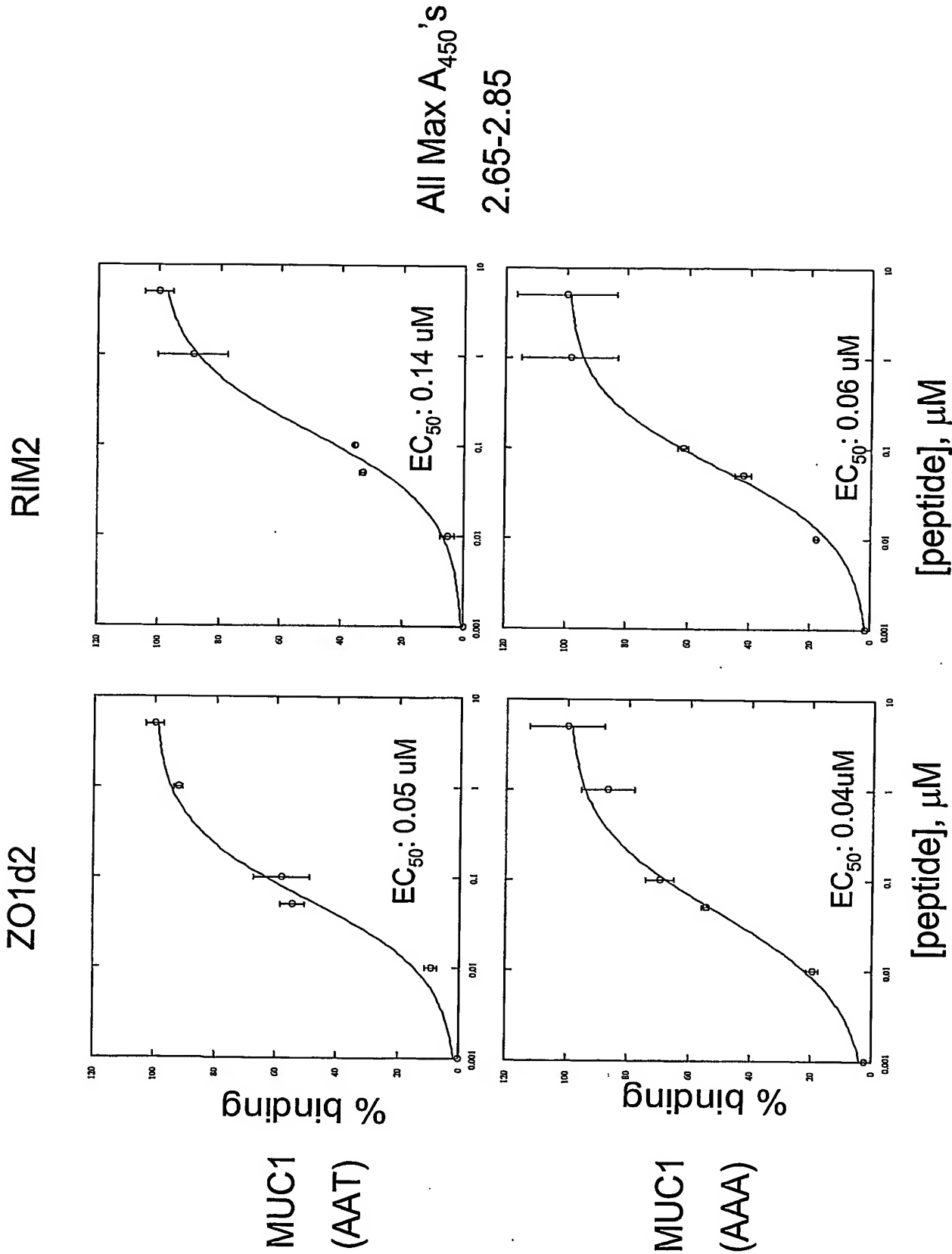


FIG. 9

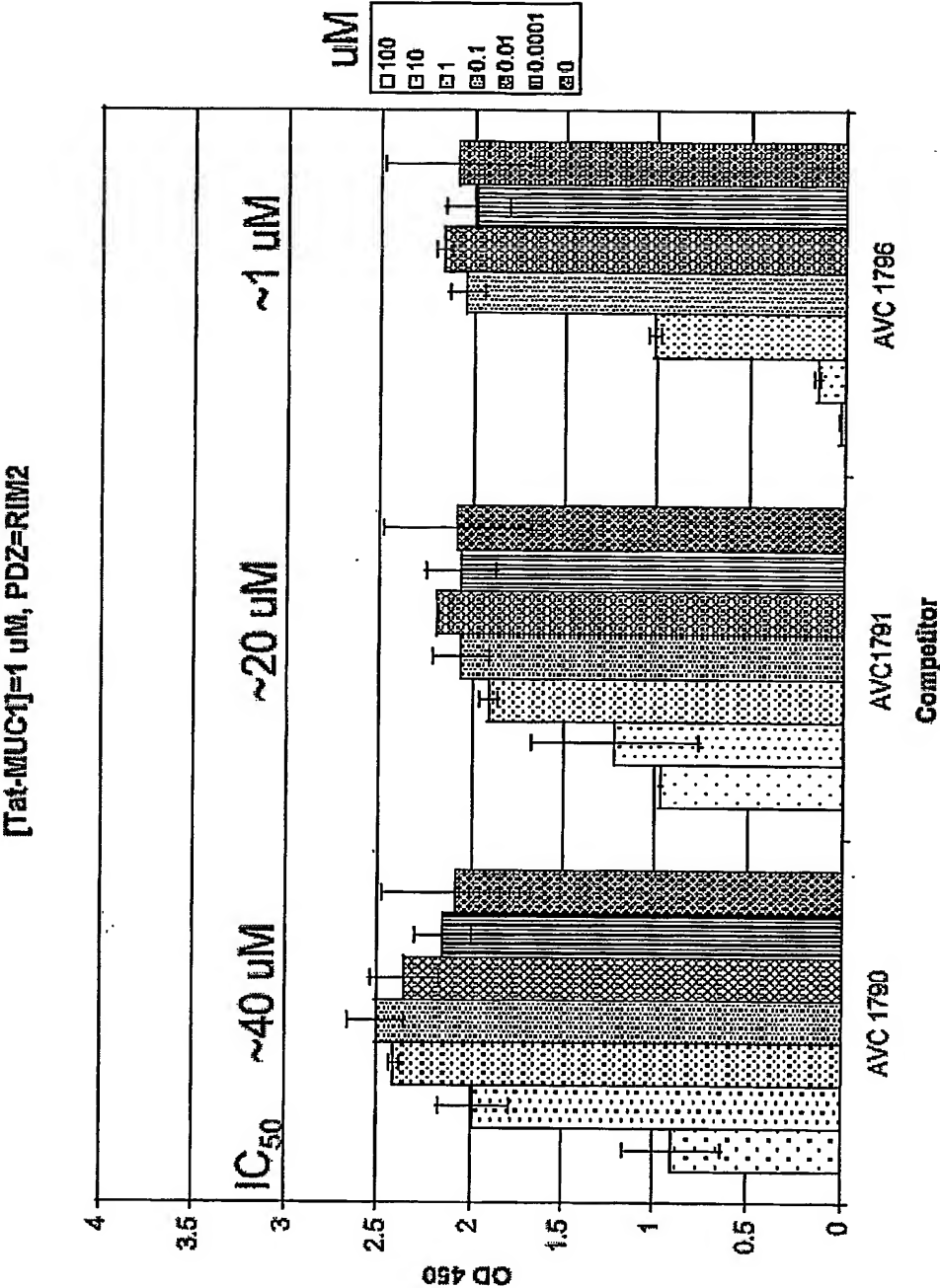
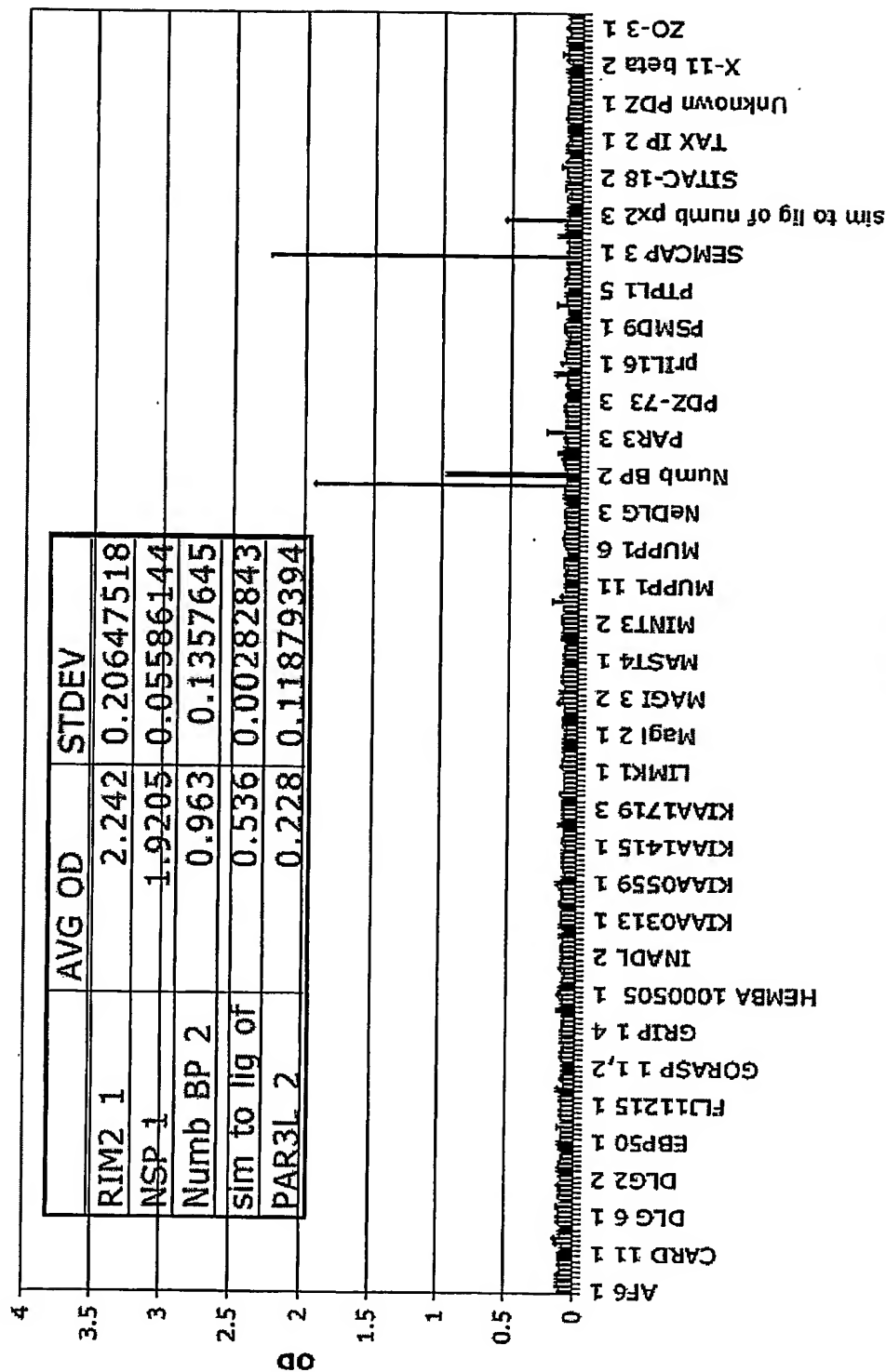


FIG. 10

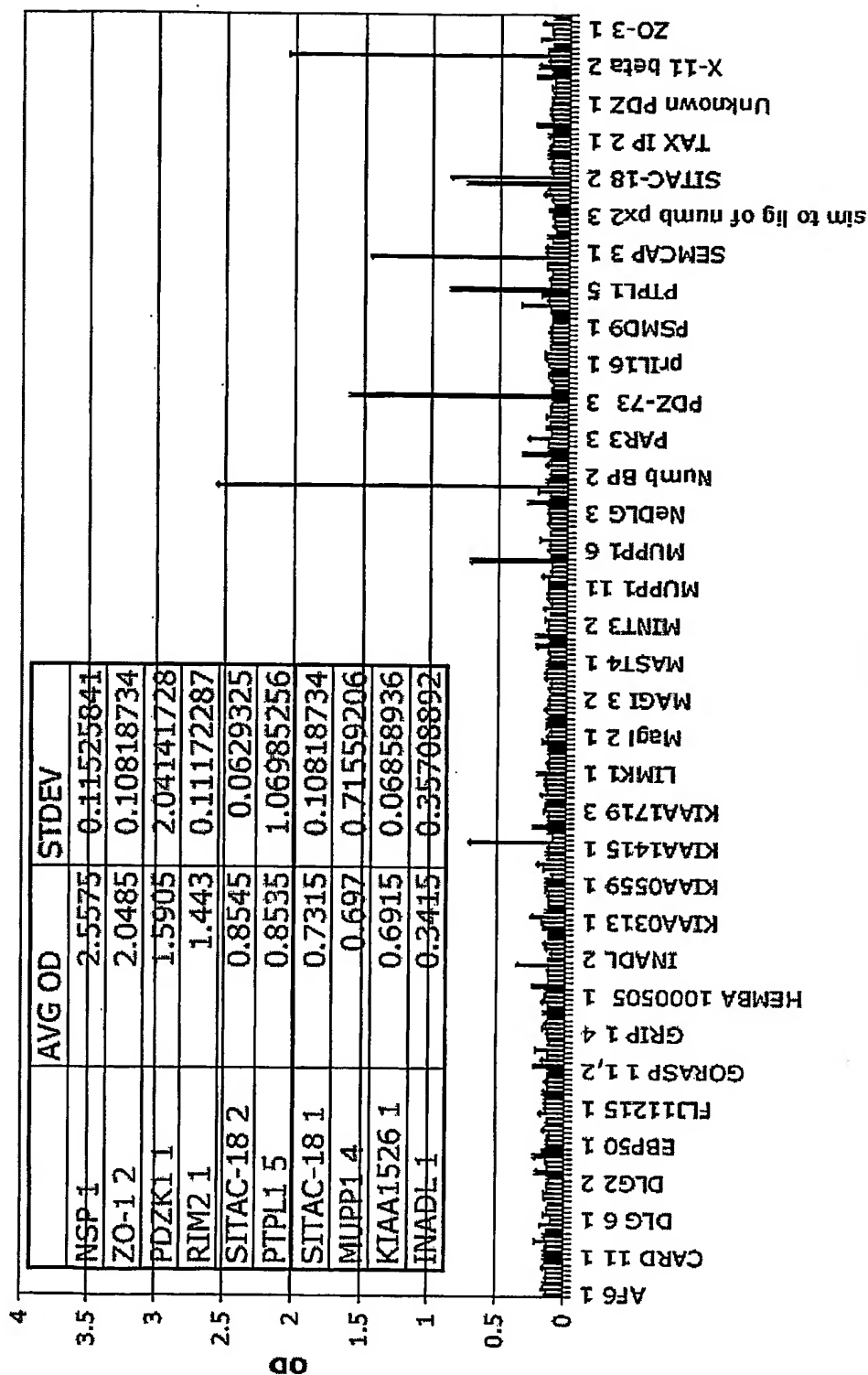
SEQ ID NO: 137 (AVC 1790) = 0.01  $\mu$ M



PDZ

FIG. 11

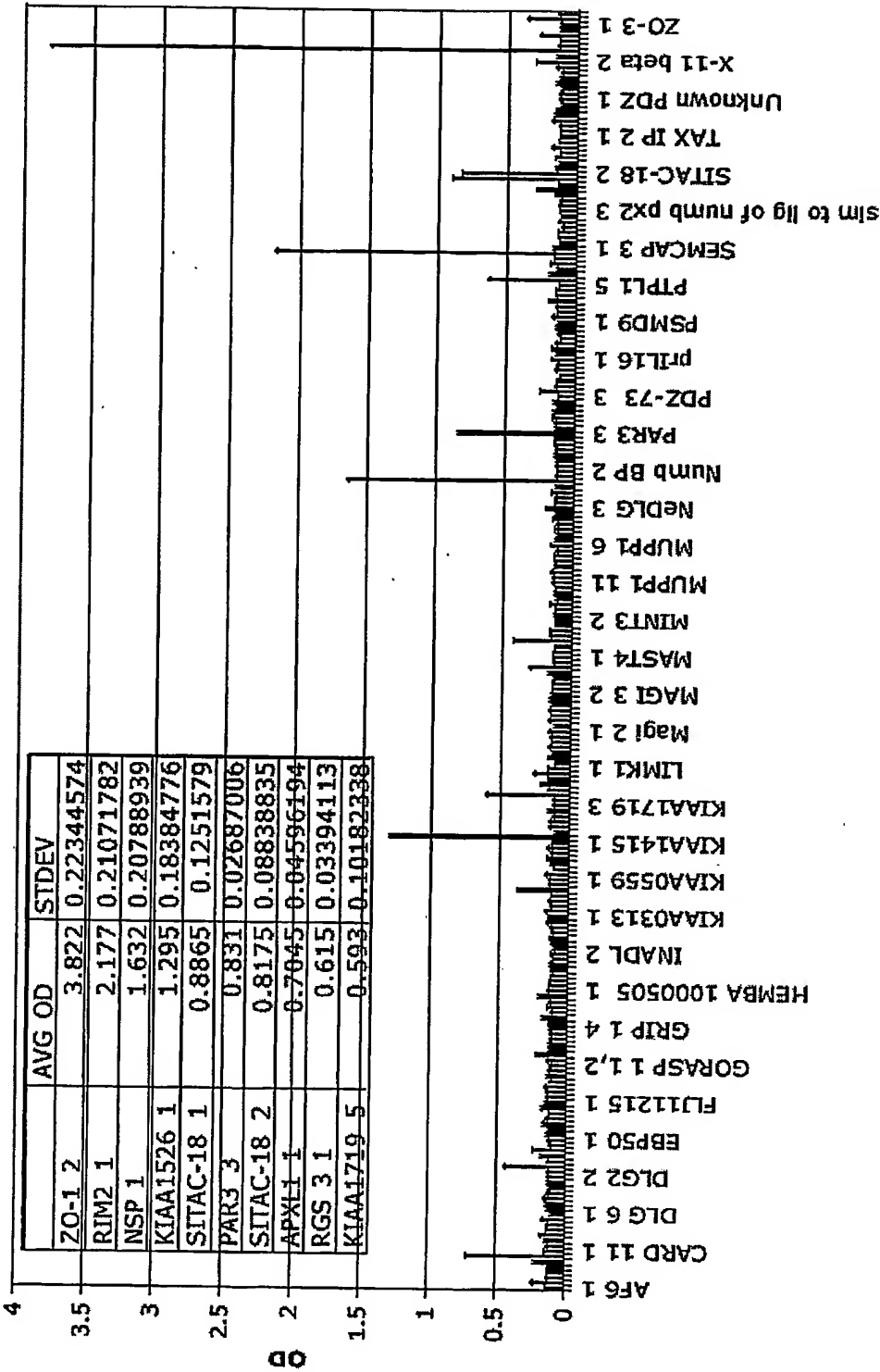
SEQ IS NO: 136 (AVC 1796) = 0.025  $\mu$ M



PDZ

FIG. 12

SEQ ID NO: 138 (AVC 1791) = 0.05  $\mu$ M



PDZ

FIG. 13